

A

```

      K   I   T   D   F   G   L
+   AAG ATC ACA GAT TTT GGG CTG
Wa5 AAG ATC ACA GGT TTT GGG CTG
      K   I   T   G   F   G   L
      (833)
  
```

EGFR	K	I	T	D	F	G	L	A	K	L	L
FGFR1	K	I	A	D	F	G	L	A	R	D	I
SRC	K	V	A	D	F	G	L	A	R	L	I
LIMK1	V	V	A	D	F	G	L	A	R	L	M
MEK1	K	L	C	D	F	G	V	S	G	Q	L
PKA	Q	V	T	D	F	G	F	A	K	R	V
CDK1	K	L	A	D	F	G	L	A	R	A	F
CCK4	K	V	S	A	L	G	L	S	K	D	V
RYK	K	I	T	D	N	A	L	S	R	D	L

B

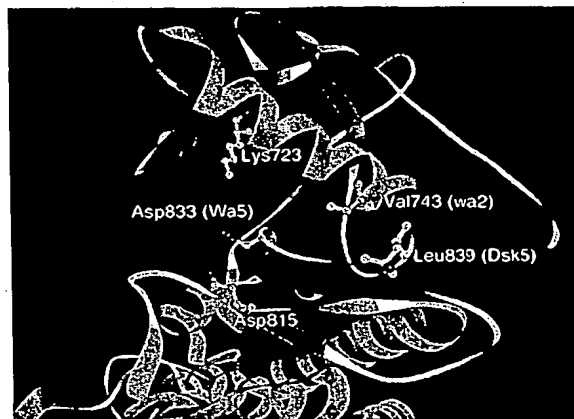


Figure 1

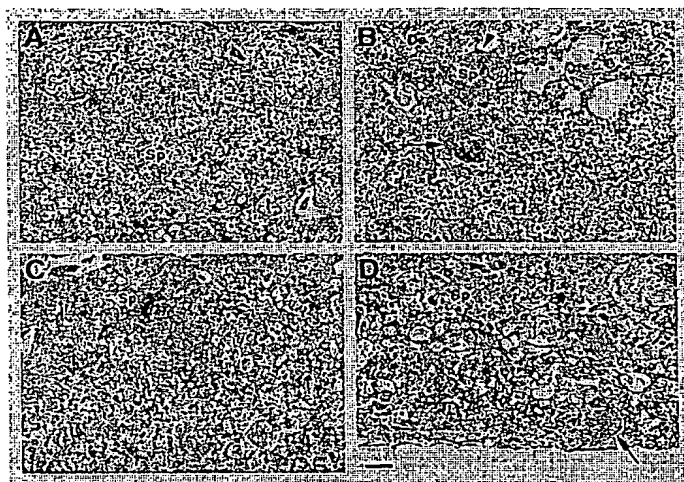


Figure 2

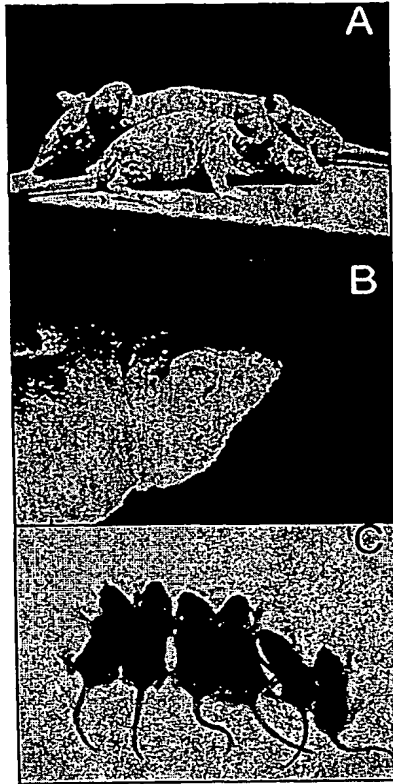


Figure 3

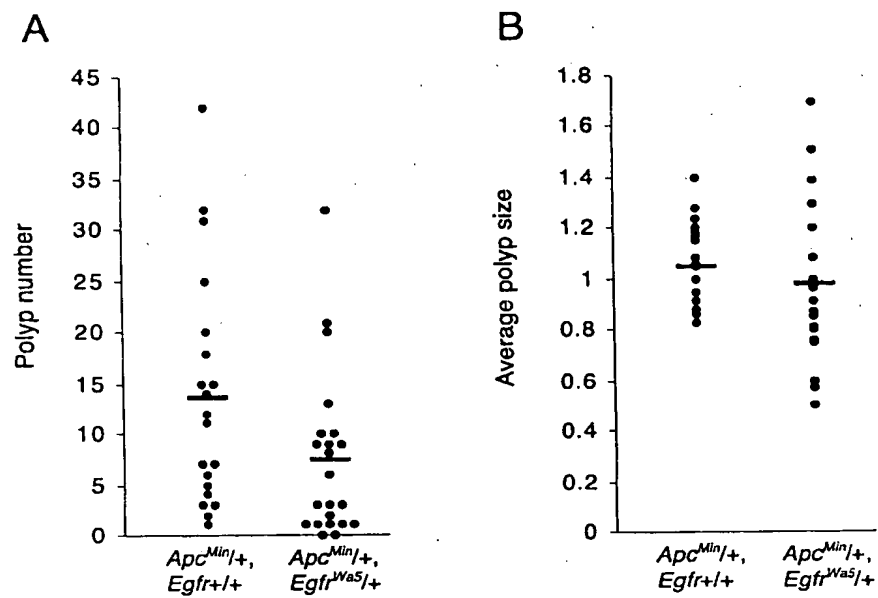


Figure 4

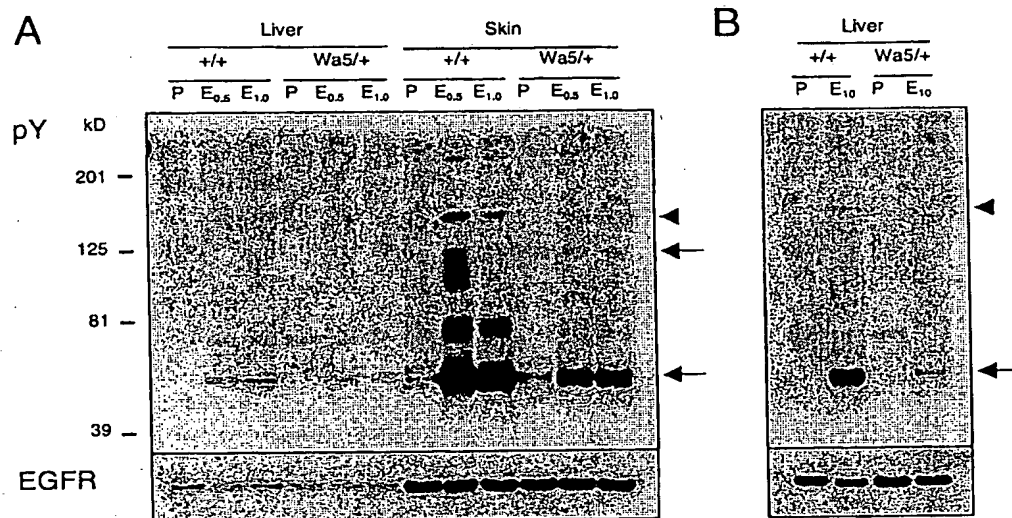


Figure 5

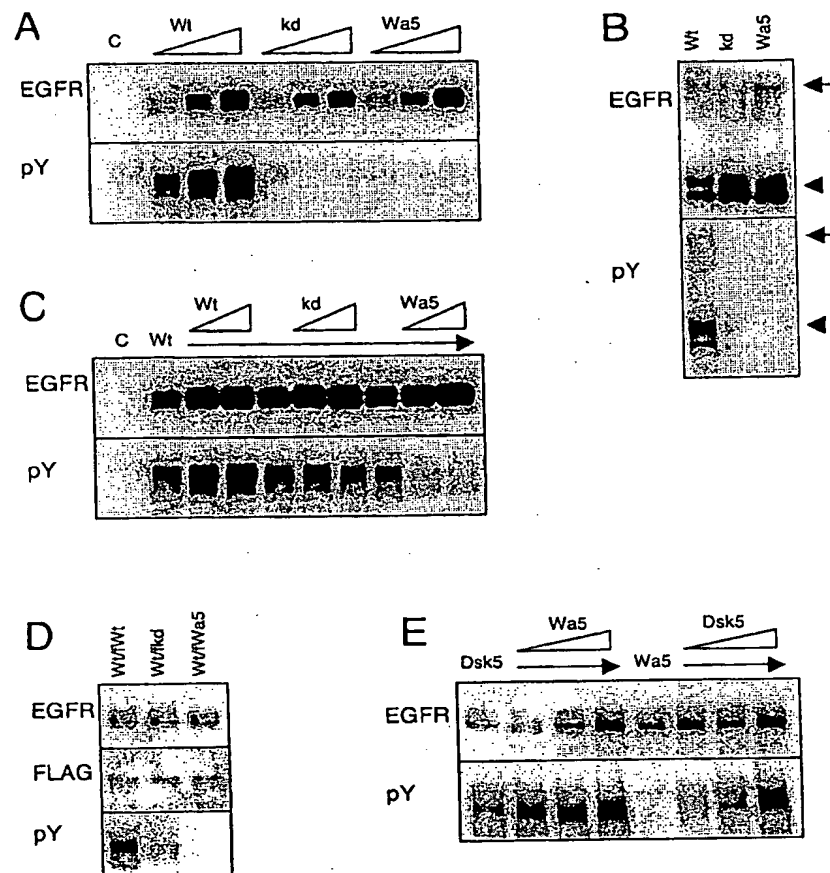


Figure 6

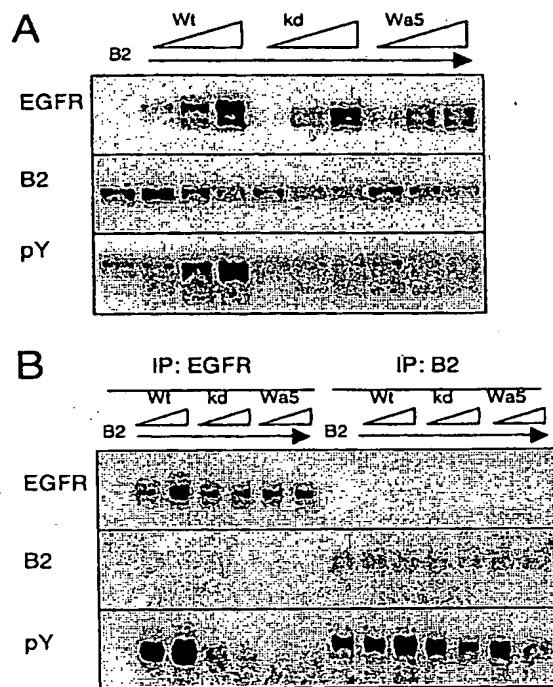


Figure 7

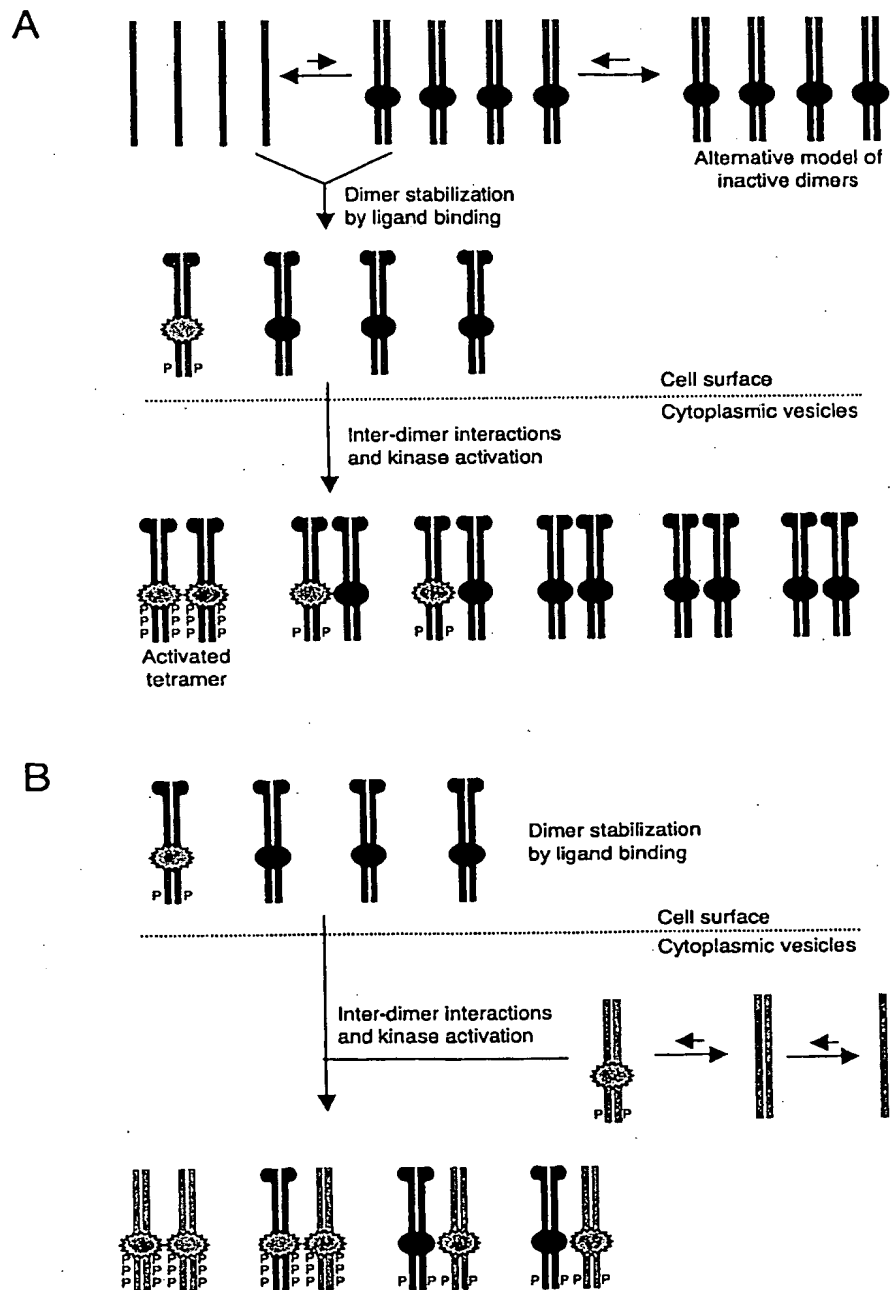


Figure 8